

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Celina Cziepluch et al.  
Title: METHOD TO INHIBIT THE  
PROPAGATION OF AN  
UNDESIRED CELL  
POPULATION  
Appl. No.: 10/568,356  
International Filing Date: 8/16/2004  
371(c) Date:  
Examiner: Unassigned  
Art Unit: 2811  
Confirmation Number: 2717

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be

appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

**RELEVANCE OF EACH DOCUMENT**

The documents listed on the attached PTO/SB/08 are described in the specification as well as cited in the attached International Search Report for related International Application No. PCT/EP2004/009170.

**Please note that WO 2004/030615 listed on the PTO/SB/08 is over 7,000 pages, consisting of Box 2 of 3 and 3 of 3.**

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date: May 22, 2007

By 

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Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: May 22, 2007 <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/568,356
				Filing Date	February 14, 2006
				First Named Inventor	Celina Cziepluch
				Art Unit	2811
				Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	085449-0186

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/AB/		2002/0022221 A1	02/21/2002	Panganiban et al.	
/AB/		6,392,014 B1	05/21/2002	Cesbron et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/AB/		WO 01/77168 A2	10/18/2001	Lodes et al.		
		WO 02/31152 A2	04/18/2002	Baughn et al.		
		WO 01/75067 A2	10/11/2001	Drmanac et al.		
		WO 01/73019 A1	10/04/2001	Moarefi et al.		
		WO 2004/030615	04/15/2004	Wu et al.		
				<b>Box 2 of 3 and Box 3 of 3</b>	<b>*Please note this reference is over 7,000 pgs.</b>	

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
/AB/		Kittler et al., "RNA Interference: Gene Silencing in the Fast Lane," Seminars in Cancer Biology 13, (2003), pp. 259-265.	
		Cziepluch et al., "Identification of a Novel Cellular TPR-Containing Protein, SGT, That Interacts with the Nonstructural Protein NS1 of Parvovirus H-1," <i>Journ. Of Virology</i> , (1998), pp. 4149-4156.	
		Fonte et al., "Interaction of Intracellular $\beta$ Amyloid Peptide with Chaperone Proteins," PNAS, Vol. 99, No. 14, (2002) pp. 9439-9444.	
		Brummelkamp et al., "A System for Stable Expression of Short Interfering RNAs in Mammalian Cells," Vol. 296, <i>Science</i> , 2002, pp. 550-553.	

Examiner  
Signature

/Amy Bowman/

Date

Considered

02/17/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
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				<b>Examiner Name</b>	Unassigned
<b>Sheet</b>	2	of	2	<b>Attorney Docket Number</b>	085449-0186

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
/AB/		Sui et al., "A DNA Vector-Based RNAi Technology to Suppress Gene Expression in Mammalian Cells," PNAS, Vol. 99, No. 8, 2002, pp. 5515-5520.		
/AB/		Morris et al., "Translocating Peptides and Proteins and Their Use for Gene Delivery," Curr. Opin. Biotech, Vol. 11(5), 2000, pp. 461-466.		
/AB/		Kordes et al, "Isolation and Characterization of Human SGT and Identification of Homologues in Saccharomyces Cerevisiae and Caenorhabditis Elegans," <i>Genomics</i> 52, 1998, pp. 90-94.		

<b>Examiner Signature</b>	/Amy Bowman/	<b>Date Considered</b>	02/17/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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